

Winter Weather Briefing

Sunday, January 05, 2014



For South Central Indiana and Central Kentucky

Prepared 1/5/2014 4:00 PM EST

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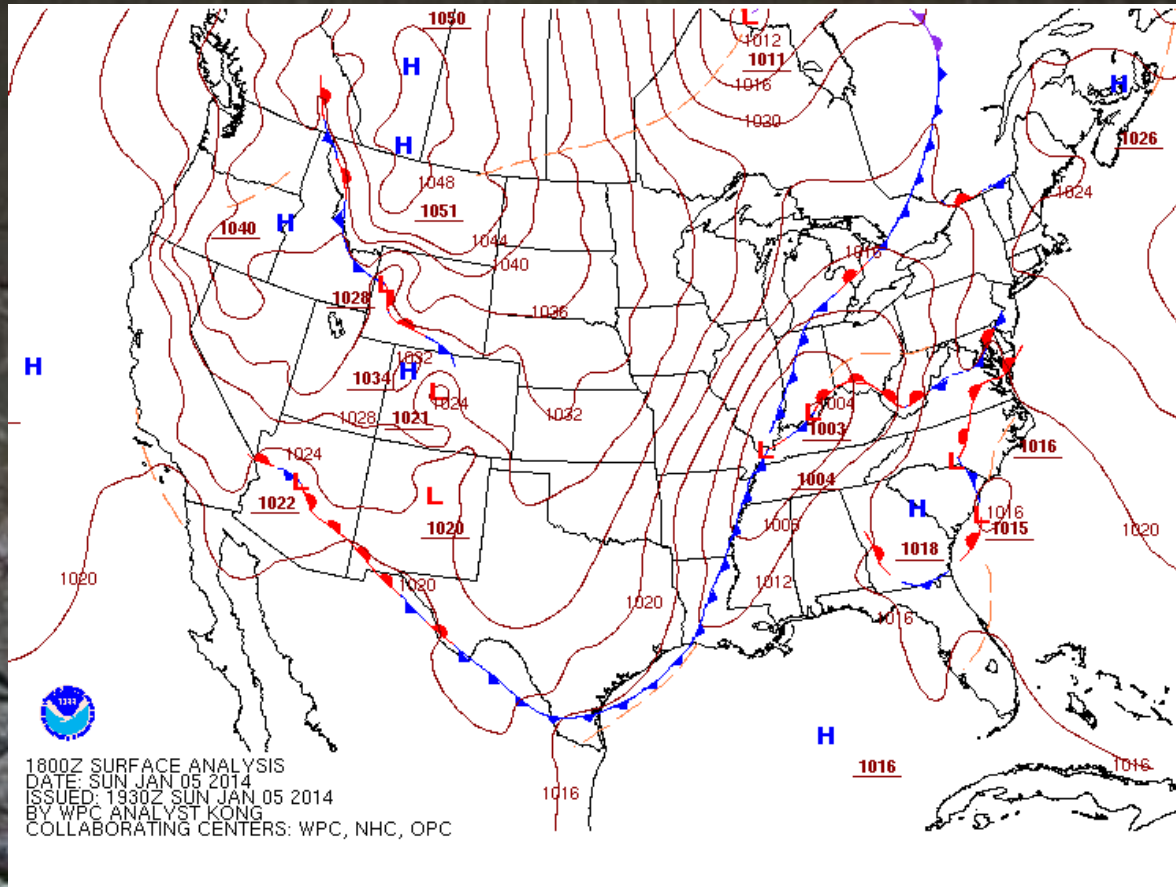


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Snow and Arctic Blast on the Way





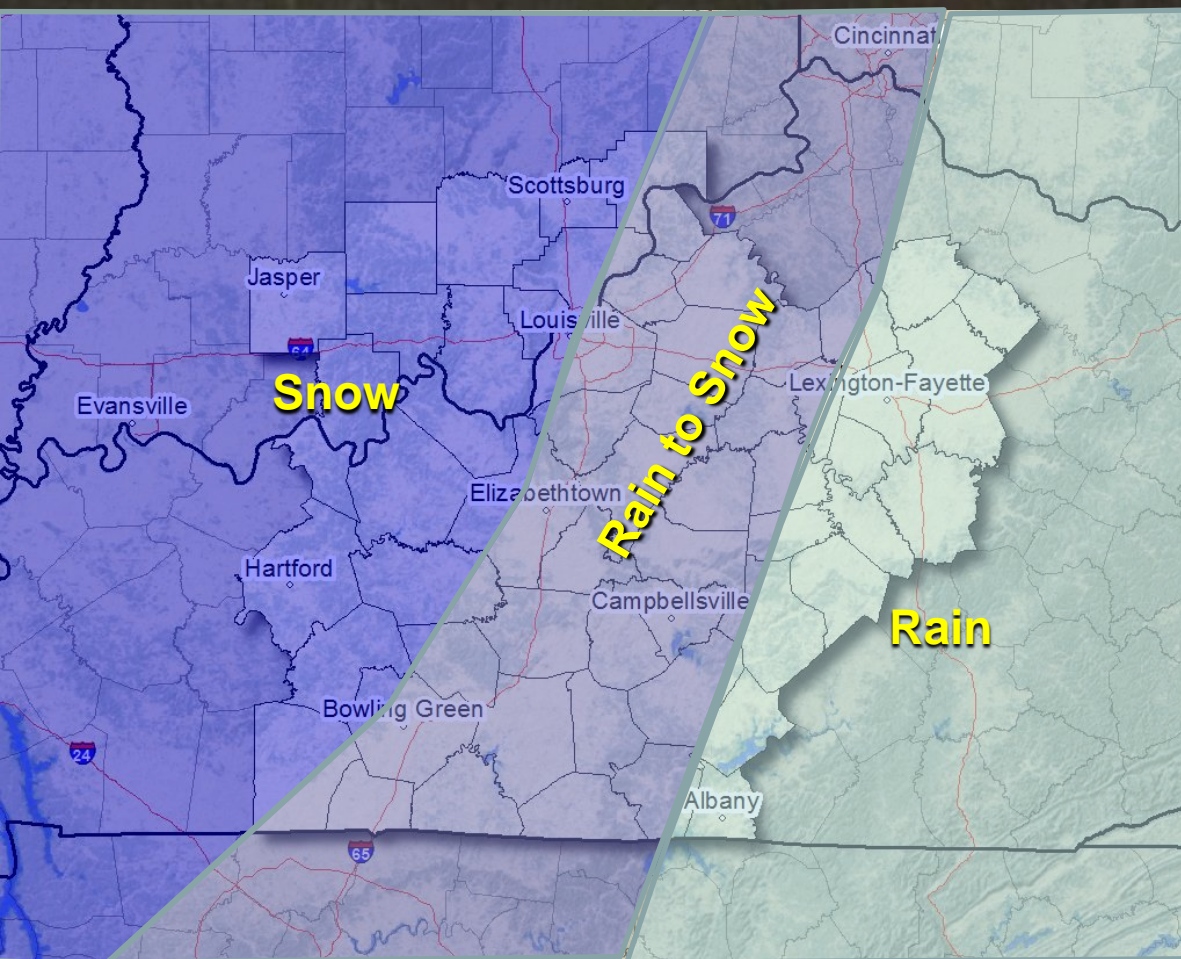
Timing – 6 PM Today



Any precipitation that falls will remain in the form of rain until this evening.



Timing – 8 PM Today

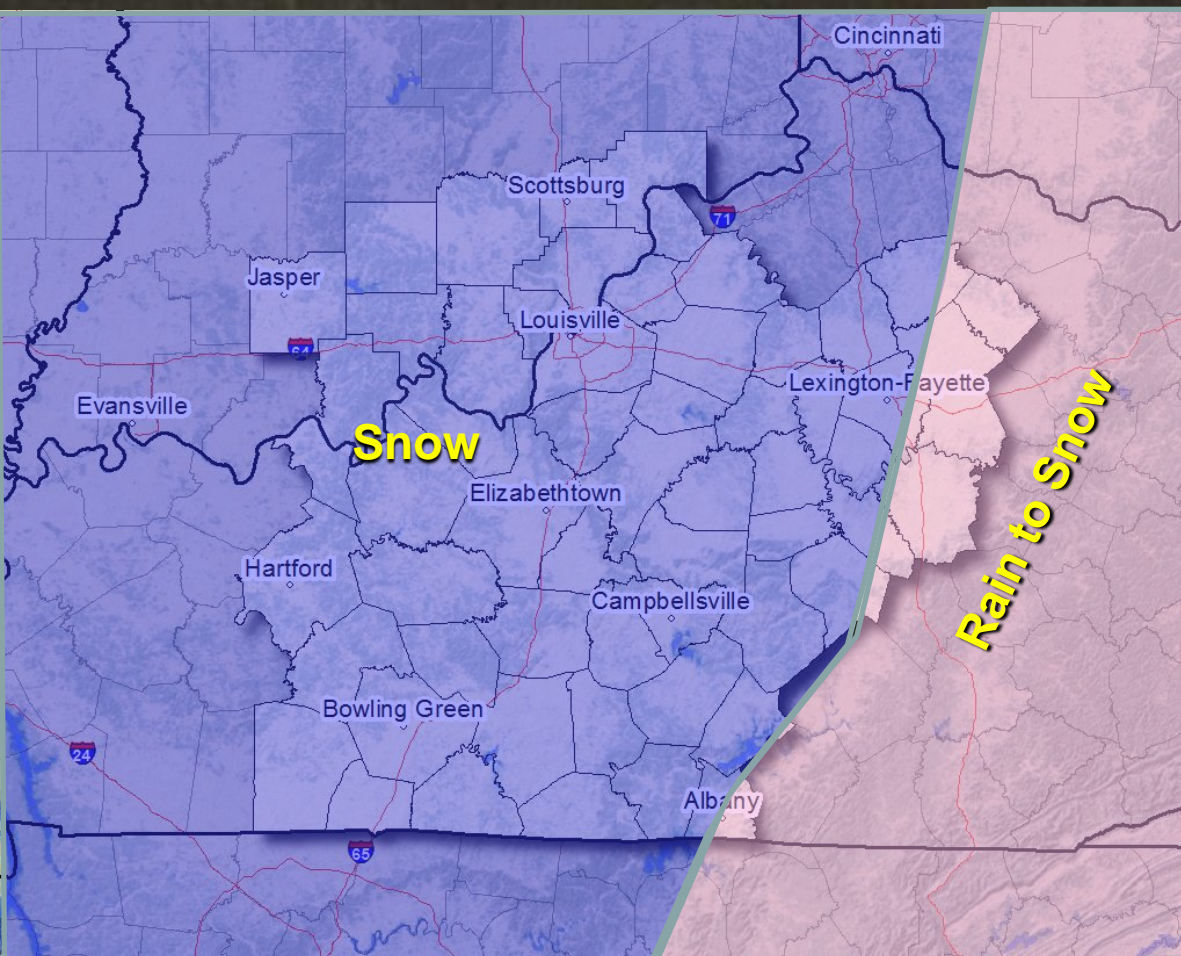


Cold air will begin crashing into the region from west to east as a strong Arctic front barrels through. Precipitation will rapidly transition from rain to snow as this occurs. Periods of moderate to heavy snow will likely bring quick accumulations.

Winds will be increasing from west to east as the front passes, with gusts of 20-30 mph within the snow area on the map. Blowing snow is a good possibility.



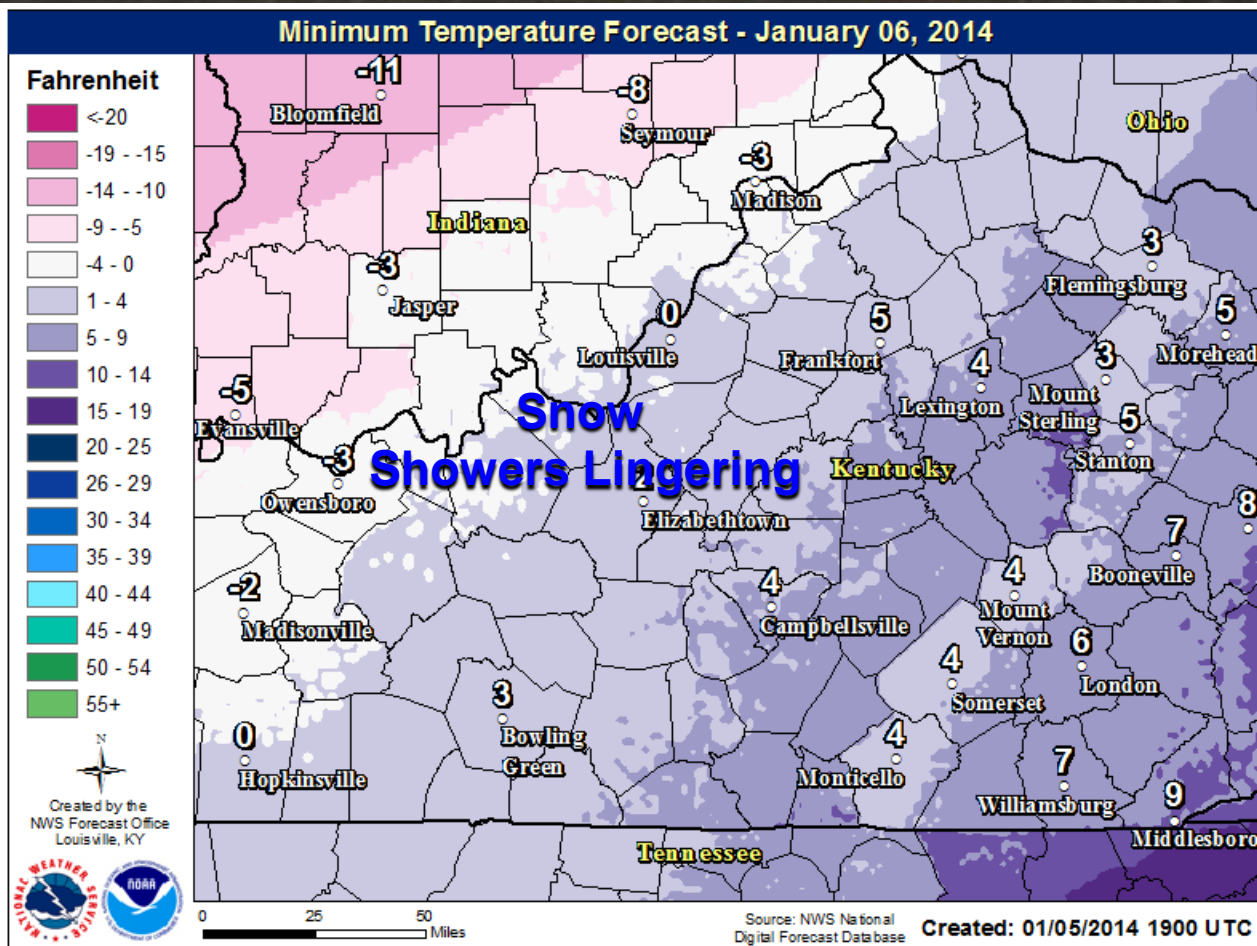
Timing – Midnight



The snow line will continue to progress eastward through the Late evening hours. Temperatures will continue to crash, with blowing snow still likely, under gusts of 30-35 mph.

With temperatures falling as fast as they will, wet surfaces will freeze quickly by late evening and overnight.

Timing – After Midnight

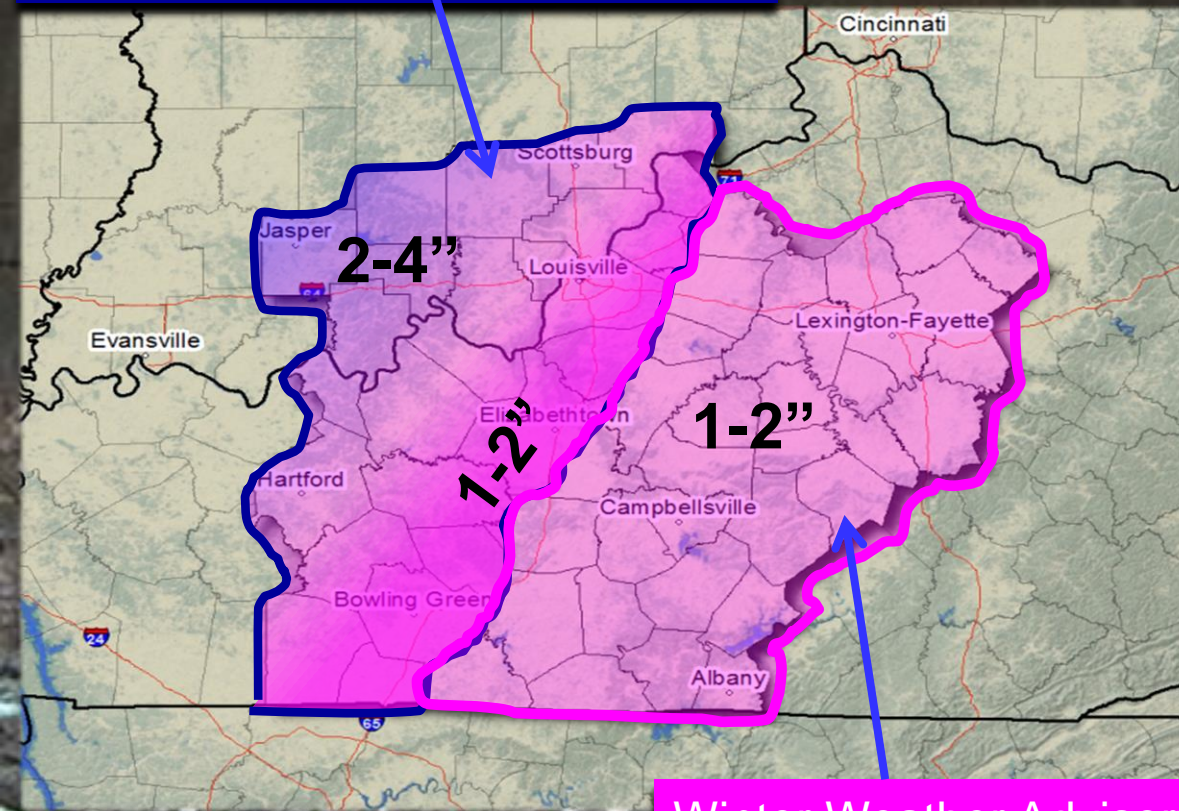


Snow showers will linger overnight and temperatures will fall into the single digits – above and BELOW zero – by dawn on Monday, with the coldest readings over southern Indiana.

Winter Storm Advisories Today



Winter Weather Advisory In Effect



Locally higher snowfall amounts are possible at any given location

Winter Weather Advisory Starting 6 PM Today

Note: All times listed above are EST

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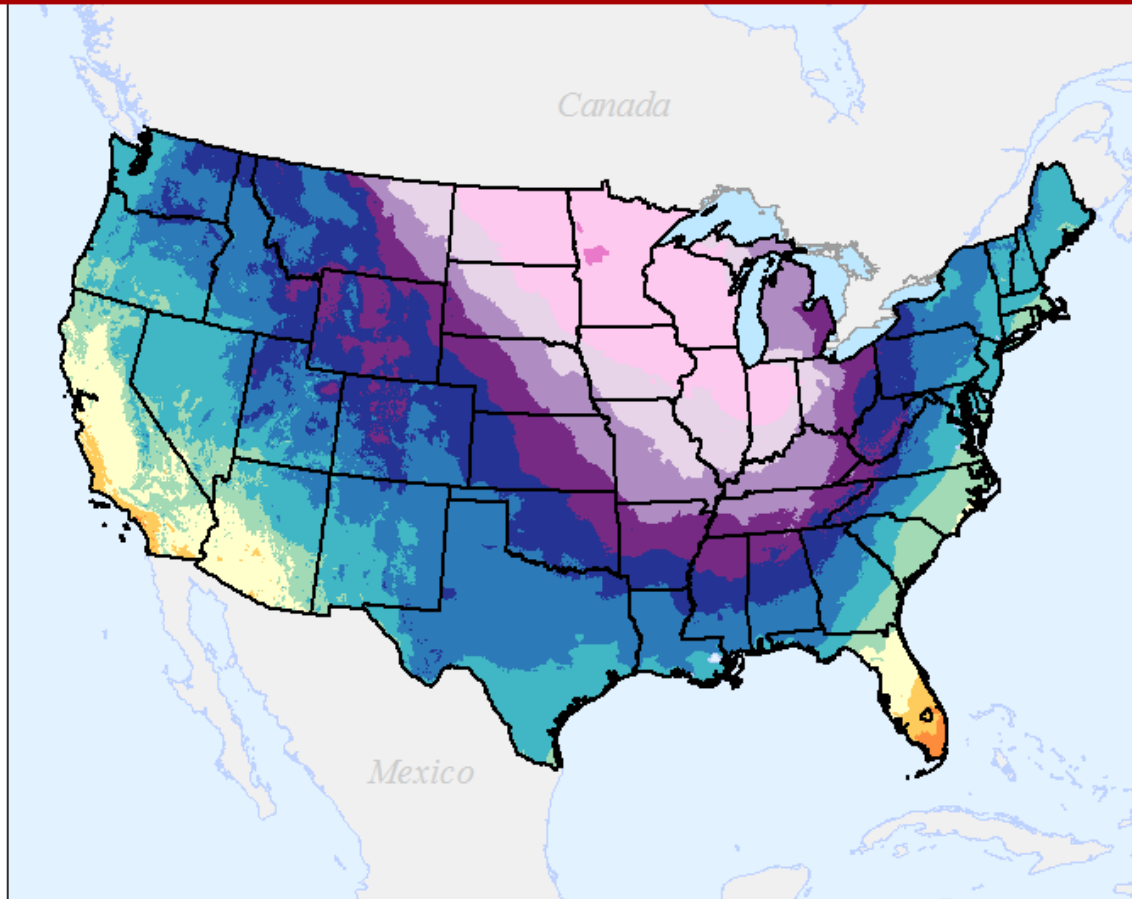
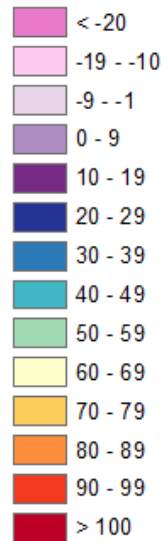


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Snow and Arctic Blast on the Way



Maximum Temperature Forecast - January 06, 2014



Created by the
NWS Forecast Office
Burlington, Vermont

Source: NWS National
Digital Forecast Database

Created: 1/5/2014 3 PM EST

- Arctic air will continue to surge through the region Monday. Sub-zero temperatures will reach to near the Tennessee border by Monday evening.

Forecast Daytime High Temperatures Monday, Jan 6, 2014

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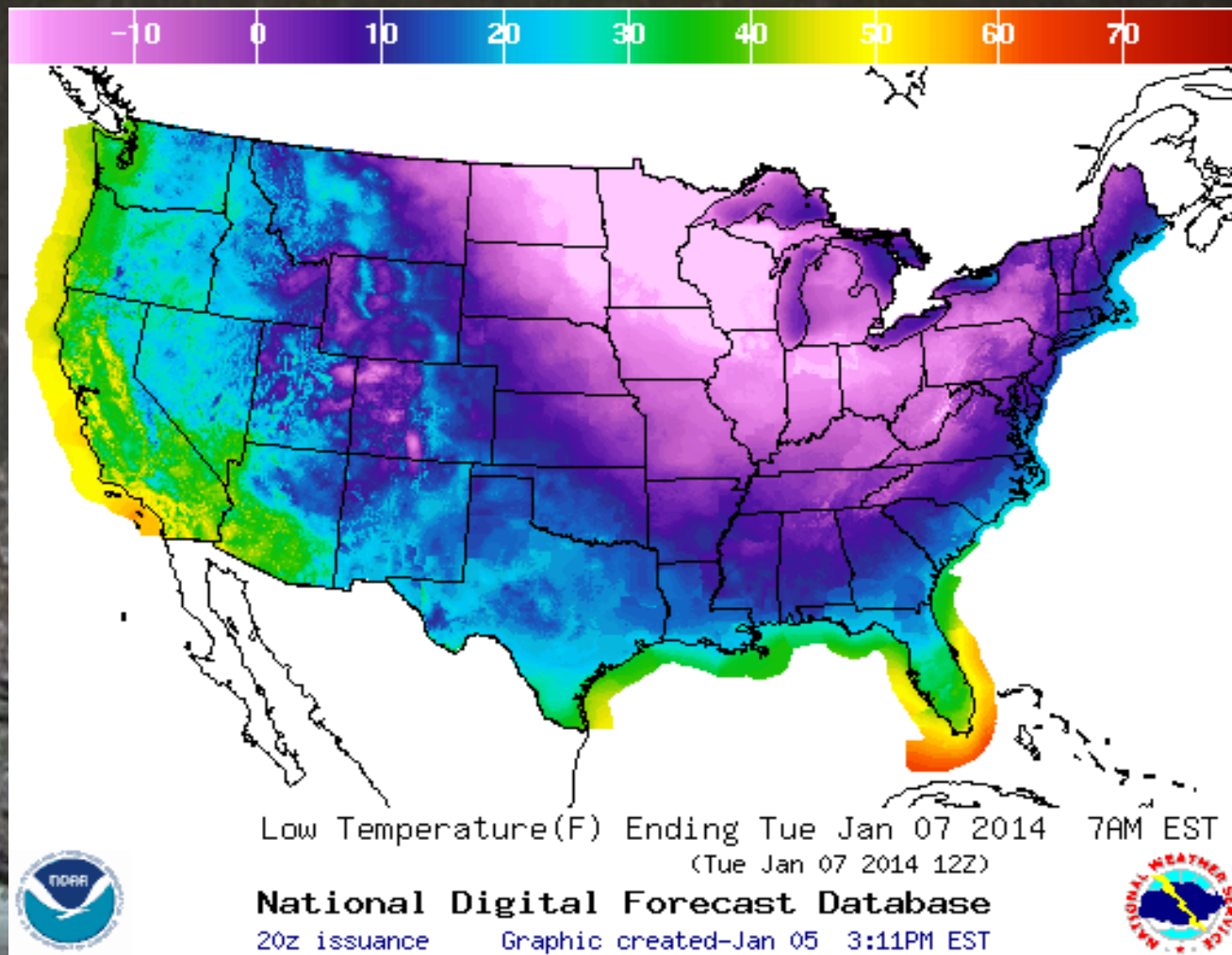


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Snow and Arctic Blast on the Way



- All of central Kentucky and southern Indiana will awake to sub-zero readings by Tuesday Morning before a gradual warm-up leads to highs of 5-15 degrees above zero on Tuesday.

Forecast Low Temperatures Tuesday morning, Jan 7, 2014

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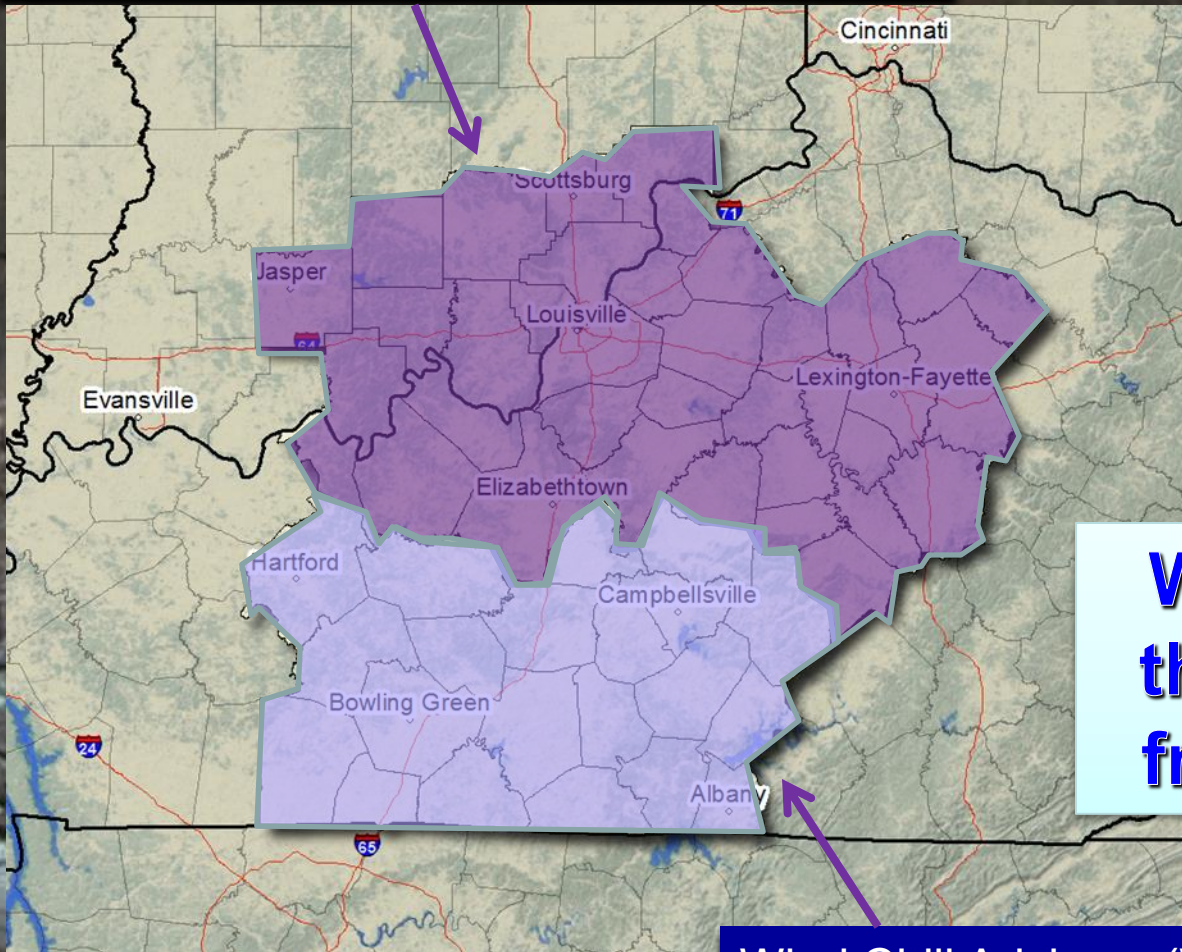


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Wind Chill Alerts 1 AM Mon – 1 PM Tue



Wind Chill Warning (Wind Chills -20 to -30)



- Much colder air blasts in overnight, with Wind Chill Warning and Advisory in effect Tonight through Tuesday morning, wind chills less than -25 degrees possible!

Wind Chills colder than -18 can cause frostbite in 30 min.

Wind Chill Advisory (Wind Chills -10 to -20)

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